

产品概述

产品名 (Product Name)	N-Cadherin mouse monoclonal antibody
货号 (Catalog No.)	ATDA00069
种类 (Category)	Primary antibody
宿主 (Host)	Mouse
反应种属 (Species specificity)	This antibody detects endogenous levels of human N-Cadherin. Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
应用实验 (Tested applications)	IHC-p,WB
克隆性 (Clonality)	Monoclonal
免疫原 (Immunogen)	Synthesized peptide derived from human N-Cadherin.
别名	Cadherin-2,CDw325,Neural cadherin,N-cadherin,CD antigen CD325
Uniprot ID	P19022

产品性能

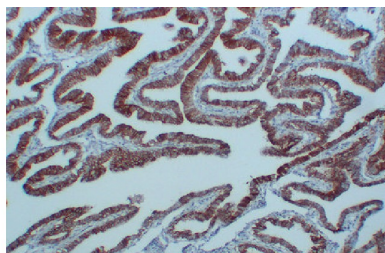
状态 (Form)	Liquid
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
存放条件 (Storage)	Stored at -20°C.Avoid repeated freeze-thaw cycles.
浓度 (Concentration)	1 mg/ml
亚型 (Isotype)	IgG2b,Kappa

应用

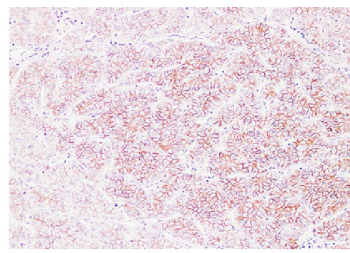
IHC-p:1:100-1:500;WB:1:500-1:2000

产品实验图片

N-Cadherin mouse monoclonal antibody



Immunohistochemical analysis of paraffin-embedded Fallopian tube. 1, Antibody was diluted at 1:200(4°C overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).



Immunohistochemical analysis of paraffin-embedded Liver. 1, Antibody was diluted at 1:200(4°C overnight). 2, Citrate buffer of pH6.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min).

产品背景

Cadherin 2(CDH2) Homo sapiens This gene encodes a classical cadherin and member of the cadherin superfamily. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein is proteolytically processed to generate a calcium-dependent cell adhesion molecule and glycoprotein. This protein plays a role in the establishment of left-right asymmetry, development of the nervous system and the formation of cartilage and bone.